

The GARZETTE

November 2000

Volume 10, Issue 10



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The President's Pen

By David Adcock, KA4KKF

November 2000

This is November and the weather is great. Cool nights and warm days are the order of the day. Everyone is getting ready for the Alfred Ham fest. Hope to see you there. Thanksgiving is coming up fast and before you know it Christmas.

November 15, we will have a chance to influence some young people. We need a group of volunteers to go to an elementary school to give a demo for several classes. If you can make it give me a call.

The executive committee meets every second Monday of the month, come by and see us. I'm very thankful for the people



that make this a great Club. We have had a great year for volunteers, the Club came through and we are moving forward. A big THANK YOU goes out to everyone who has helped make all events run smoothly.

The December meeting will be our annual Christmas Party. I hope to see you there on December

2nd at the church. Don't forget, we need a head count too. This is a pot luck dinner and it should be a good one. See KE4MLH for more info.

In closing this month, don't forget that the Techfest is coming up in January. If you want more info on the event, see N1TOZ

73 and have a great Thanksgiving holiday. Remember to show off amateur radio to someone.

**David
KA4KKF**

GARS By-Laws Part 4

E. Meetings

E.1. Regular meetings shall be held once each calendar month at such place and time and at such time as the president shall order. A regular meeting may be canceled by the president providing a special meeting is called for, under section E.2 of these bylaws, within ten (10) days of the canceled meeting.

E.2. Special meetings may be called by the president upon the written request of any five (5) members of the GARS, and for this purpose the President himself may sign such a request. Notices shall be sent to all members by the secretary informing them of the special meeting of the business to be transacted. Such notices shall be mailed in time to allow normal mail delivery, at least twenty-four (24) hours prior to the meeting. Only such business as is designated in the notice shall be transacted at the special meeting as provided in section E.1 of these bylaws, in which case any business may be transacted.

THE GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word format or by email to rpatchin@msn.com. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of The GARZETTE articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to The GARZETTE.

The GARZETTE is created on an Emachine -333 MHz computer using Microsoft Publisher 2000 and Microsoft Office 98.

The GARZETTE is published each month with the assistance of Hal Manning, who prints the news letter. Darren Pierce AG4BF does the final production work on The GARZETTE by folding & labeling. Barbara Moon, KF4UPN stamps and gets the end product to the Post Office each month. Many thanks to each of them and all article contributors.

Deadline for submissions is the Week of the Monthly Meeting for inclusion in the following month's issue.

For any additional information contact:
Acting Newsletter Editor:
Rick Patchin, KD4RFX
(770)945-2048
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All correspondence relating to articles posted in The GARZETTE or for information concerning advertising rates should be directed to the following address:

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048
Attn: Newsletter Editor



On the Page with Rick



As long as I can remember, I have been interested in ham radio. As a teenager, I would have given anything to have known a ham and to have listened to a radio, but I did not know anyone I did not even know what an Elmer was.

A old ham gave me a receiver and transmitter in the late 70's which I listened to when severe weather was coming to South Texas where we lived. I still did not have anyone to help me in the hobby.

In 1991 my job responsibilities got me involved in disaster relief and I saw the need for emergency communications. I took several Red Cross courses and met some hams from North Fulton and GARS. A group called Ham Watch wet my interest enough to get me started. In June 1992, after studying "Now You're Talking" and listening to some code tapes, I took my novice test at Stone Mountain and passed the 5 word per minute code test. I took the novice separate because I knew if I ever got the no code tech I would not go back and get the code.

In August 1992 I went to the ham fest in Monroe and passed the Technician part of the ham test.

The next day we were called out to south Florida to prepare for Hurricane Andrew. Being a new ham I did not know all I needed to and wasn't able to get in the emergency nets in Miami.

Through the efforts of several ham friends we began communications training with disaster relief and through the years it has grown to two communications units and hundreds of hams.

Thanks to folk like Johnny, W4WKP and David, KD4APK and Chuck KD4LXQ and many others my interest and experience has grown in ham radio.

With the change in structure I have been able to upgrade to general and now listen still more to the HF bands than I talk. Time will tell, but I have been able to check in several times to the Georgia Baptist Disaster Relief on Sunday afternoon. Something I helped start and now have the privilege to talk on.

I am glad to be a member of GARS and see so many of you with your varied interests in ham radio. I admire the DXers talking all over the world. I appreciate those of you who spend so much time with the guys and gals in Venture Crew. I am indebted to those of you who pass messages with MARS. I am thankful for those of you who support the American Red Cross in their times of need. I take my hat off to those who park a car or help in a bike-a-thon. All in all, I am glad I know you all with your many varying interests and services.

Rick, KD4RFX
Acting Editor

Christmas Party
December 2, 2000
Central Baptist
Church
7:30 PM
Cost \$5.00 per
person

GARS will Provide
 Turkey, Ham, paper and plastic
 ware, cups and soft drinks.

What to Bring
 Side dishes, appetizers, desserts

Needed Volunteers
 TEA—club will reimburse
 ICE—club will reimburse

Want to Help
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 Need more Information
 Contact
 Marty Fowler KE4MLH

GARS@eGroups.com

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QSL Manager

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Webmaster

Mike, K4MJK

♦♦♦

October Meeting Minutes

Howie Gould W9HG

Officers Present

President Adcock, Vice President Fowler, Secretary Gould and Activities Manager Pierce.

Meeting called to order by President Adcock at 7:35 PM Local time.

Introductions were made and accepted, President Adcock requested acceptance of September meeting minutes as published in the *Garzette*. Seconded and approved by the members.

Under Old Business

President Adcock reported a treasury balance of \$8087.89.

President Adcock called for Committee to report of which Barry, N1TOQ had significant information to report on Tech Fest for 2001.

Barry asked for input from the membership as what would constitute a good time for Tech Fest as there was various feelings about the proper time for Tech Fest and that he thought maybe the Saturday before Super Bowl Sunday would be a good time. Barry also mentioned that Joe AD4PZ was working with him and asked for additional volunteers in numerous categories mentioned.

Victor Gann, W4VEG mentioned that this weekend would be JOTA and Venture crew and

that GARS was a sponsor of the group and needed to show support for the event to be held at the Methodist Campgrounds in Lawrenceville.

Win, N1TWX, reported that the new classes for No Code Tech would be Jan 23, 2001 to March 6, 2001 and April 10, 2001 to May 3, 2001.

President Adcock asked for volunteers for PR (This position was later filled by Carol Gann, KG4ETR) and newsletter Editor which is being held in temporarily by Rick Patchin, KD4RFX.

Vice President Fowler asked for volunteers to be net control on the 6 meter net and pleaded with the members to fill that position otherwise it cannot function.

Under New Business

Vice President Fowler made an announcement that ARES was contemplating purchasing a GMC motor home belonging to MATPARC which has been used as a communication vehicle but with the dwindling support for ARES in that group the vehicle was being offered for sale at a price of \$2000.00 which Vice president Fowler said could come out of the money made from the dog shows.

Vice President Fowler then made a motion for the GARS to donate \$2000.00 to Gwinnett

ARES to purchase the motor home and if not purchased the \$2000.00 to be returned to the GARS treasury.

Motion was seconded and President Adcock opened the floor to discussion of which many responses were made pertaining to liability, further financial burden, whether or not the vehicle was worth it, who would park it, and other questions.

President Adcock closed discussion after the question was called by Victor Gann, W4VEG and called for a vote.

The motion carried unanimously.

End of New Business

The program was on PSK31 and was presented by GARS President David Adcock and was most interesting to all the assembly present.

After the program there was a drawing by Activities Manager Pierce for a \$25.00 HRO gift certificate which was won by Don Vick, KF4YQV.

Meeting adjourned at 9:15 PM local

Respectfully Submitted
Howie, W9HG Secretary

CW Mania

It all started in the afternoon with a simple phone call. I called Carl, W4EAT in South Carolina with a simple question. What is QSP? In a CW net they use special Q-Signals that most OP's have on a pink cardboard sheet. QSP means relay. Well, I heard QSP and looked it up on the chart. It said, "means to relay message". What? I thought to myself, oh he can't hear the other station sending dah dit dah dit. I sent nothing and sat there puzzled about QSP.

Then it dawned on me, I am checking into a National Traffic System net whose purpose is to pass radiograms as a form of public service. What if the ncs (Net Control Station) sent me a radiogram? It would be like passing me a football, I don't know if I would know what to do with it! What am I doing I asked myself?

I spoke with Carl who is one of the most patient hams that I have met. He explained that he had traffic for Gaffney and wanted to know if someone could relay. Obviously not relay the di dahs sent by another station. (Hey, I have to work at this stuff). I also asked some more embarrassing questions. What is the purpose of radiograms? Who sends them? What do I do with them? I might as well dig the hole a little deeper and ask all the questions now that I am on a roll and the hole is deeper than Gordon's Tower. This is the part of amateur radio I like best. More experienced hams are always willing to point us new hams in the correct direction with proper instruction. I am so grateful to those of you more experienced hams who are willing to teach us new hams what must seem like trivial concepts about amateur radio.

Basically, you can send a radiogram for just about anything. Most are considered "routine" messages. Remember this is Amateur Radio and no business can be conducted. You can send one wishing someone happy birthday, or congratulations on upgrading to an Extra Class License. How about as a QSL for a great QSO on 30 meters? You can read all about radiograms on the ARRL website, just search for radiograms or NTS (National Traffic System).

Well, Carl said he had traffic, a "radiogram" for Macon and he would pass it to me on the CSN Net that night. I was nervous all day worrying about an eight-word message. Would I get it correct, could I deliver the message? I never sent one by CW. Times like these e-mail sounds so good! Why do I punish myself like this? Ever felt this way? Remember that first book report in front of the class? How about your first date? Doesn't it feel good to have it over, what an accomplishment, and it is much easier the second time isn't it? I still will never like taking an amateur exam, sorry Lee.

I copied down the radiogram and successfully passed it on to my friend Darrell AF4PX who passed it on to the Georgia State Net. It was then passed on to Macon by a local ham. I am receiving training from the Kentucky Slow Net which is teaching me how to receive and send radiograms (traffic). Darrell AF4PX is patiently teaching me how to send and receive radiograms by sending me a few training radiograms on the Kentucky Slow Net (KSN). The purpose of the slow nets is to teach and train proper skills, and in my case make plenty of mistakes. I hope to be able to write radiograms soon and maybe someday be the net control station.

KSN (Kentucky Slow Net) has 60 radiograms that are very short, but teach you how to write, receive and send radiograms. Other slow nets do the same. I receive about 8 radiograms per week. If you are interested in learning more about radiograms please refer to www.qsl.net/K18DU website for a list and link to many slow nets including KSN. Please feel free to call me on the phone or paddles if you would like to learn more about radiograms and traffic nets. The slow net you choose will gladly assign you a code buddy that will send you the training traffic (Radiograms) when you check-in.

73

Bill

KG4FXG

CW
MANIA
Part 2

Metro Atlanta Club Meetings

First Tuesday

Metro Atlanta Telephone Pioneers

Old Hickory House
5490 Chamblee/Dunwoody Rd, Dunwoody
Dutch dinner is at 6:30 PM, followed by meeting.
Talk In 145.410(-)

Kennehoochee ARC

First United Methodist Church in Marietta
Meeting begins at 7:30 PM
Talk In 146.880(-)

First Thursday

Atlanta Radio Club

American Red Cross Building, Lindberg Plaza
Meeting is at 7:30 PM
Talk In -146.820(-)

N.E. Georgia ARC

Jefferson Civic Center
Off of Memorial Dr. toward Winder from
Jefferson
Meeting is at 6:30 PM
Talk In - 147.225(+)

North Fulton Amateur Radio League

Shoney's Restaurant
Holcomb Bridge Road at grimes Bridge Road
Dinner at 6:30 PM, meeting at 7:30 PM
Talk In - 145.47(-)

Second Thursday

Alford Memorial Radio Club

Killian Hall, Killian Hill Road
Lilburn
Dinner at 6:00 PM, meeting at 7:30 PM
Talk In - 146.760(-)

Second Saturday

East Atlanta LAN

St. Patrick's Episcopal Church
Dunwoody
Meeting is at 10:00 AM
Talk In - 145.410(-) and 443.025(+)

Third THURSDAY



Gwinnett Amateur Radio Society

Central Baptist Church
Gwinnett Drive
Lawrenceville
Meeting begins at 7:30 PM in the fellowship hall.
Talk In -147.075(+) and 444.525(+)



Metro Atlanta VE Exam Schedule

GARS publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions.

First Sunday

WCARS VEC
2:00 PM
(Except July and September)
Johnson High School
3305 Poplar Springs RD, Gainesville
Terry Jones, W4TL (770)967-6364

First Saturday

9:00AM
Clayton County Emergency
Management Building
7496 N. McDonough St., Jonesboro
George White, KN4NG (770)361-6850

Second Tuesday

7:00PM
Walton EMC
3645 Lenora Church Rd, Snellville
Wayne Taylor, WD4CCA
(770)498-7759

Second Saturday

CA VEC
8:30 AM
Stone Mountain Methodist Church
5312 West Mountain St.
Stone Mountain
Hal Martin, KI4RD
(770)978-9160

Third Saturday

CA VEC
9:00AM
Marietta First United Methodist Church
Room 305, 56 Whitlock Ave
Marietta
Larry Huff, WA4CQZ
(770)955-3171

Fourth Tuesday

ARRL VEC
7:00 PM
United Way Service Center
6279 Fairburn Road, Douglasville
Jessie Clower, KB4WFK
(770)942-6466.

Fourth Friday

W5YI VEC
7:00 PM
St. John Neumann Church
801 Tom Smith Road
Lilburn
Headphones Provided!
Howie Gould, W9HG
(770)921-8362



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6 Meter Repeater

53.110 (-1 MHz) MHz
82.5 PL

Main Repeater Site

Oak Street, Lawrenceville

2 Meter Repeater

147.075(+) MHz
82.5 PL Tone

Main Repeater Site

Oak Street, Lawrenceville

Backup Repeater Site

Lanier Mountain, Snellville

Remote Receive Sites

Bogan Road, Buford

Goshen Springs Road, Norcross

Lanier Mountain, Snellville

70 Cm Repeater

444.525(+) MHz
82.5 PL

Main Repeater Site

Lanier Mountain, Snellville

Remote Receive Sites

Under construction

Bogan Road, Buford

Goshen Springs Road, Norcross

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• Built-in 100W 100W Memory Keyer
• DSP Auto Notch • 99 Memories
• Computer controlled, CAT System
Call For Low Pricing!

FT-50RD
2M/40M Compact HT
• DVS, Decade, Paging Built-in
• Alpha numeric display
• Wide band receive
• Battery Saver
• 110 Memories
• 800 Spd.
• High speed scanning
Call For Your Low Pricing!

FT-100 HF/2M/40M Transceiver
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• Rx 100W to 500W (call blocked)
• Tx 100W 100W 50W 2M 20W 70W
• Built-in DSP Vocoder
• 99 Memories
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contact Dwight Evans, KG4FJF at
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Giving Amateur Radio Spirit!



Upcoming Events

Committee Chairs:

Let's fill this feature with dates and events to keep GARS members looking ahead!

November 2000

4th-5th HAMFEST 2000

Gwinnett County Fair
Grounds, Lawrenceville

6th Executive Committee

16th GARS Meeting

December 2000

2nd GARS Christmas

Party, Central Baptist
Church, Lawrenceville

4th Executive Committee

January 2001

Tech Fest—TBA

8th Executive committee

18th GARS Club Meeting

February 2001

5th Executive committee

15th GARS Club Meeting

March 2001

5th Executive committee

22nd GARS Club Meeting

April 2001

2nd Executive committee

19th GARS Club Meeting

May 2001

7th Executive committee

17th GARS Club Meeting

June 2001

4th Executive committee

21st GARS Club Meeting

Meeting Time & Location

3rd Thursday, 7:30 PM
Central Baptist Church,
Gwinnett Drive,
Lawrenceville
Talk in 147.075(+) MHz
82.5 PL Tone

